

# SAN BERNARDINO COUNTY ECONOMIC FORECAST

San Bernardino County is the largest county in the nation in terms of total land area. San Bernardino County and Riverside County comprise the Inland Empire, one of the fastest growing metropolitan areas in the nation from 1997 to 2006. The recession had an outsized impact on the region, but the local recovery has been impressive over the past few years.

San Bernardino County has a population of 2.1 million people and a total of 673,000 wage and salary jobs. The per capita income is \$34,739 and the average salary per worker is \$53,947.

In 2014, total employment increased by 2.6 percent across Southern California. In San Bernardino County, a total of 28,200 jobs were gained, representing a growth rate of 4.4 percent. In addition, the unemployment rate improved from 9.8 percent in 2013 to 8.0 percent in 2014.

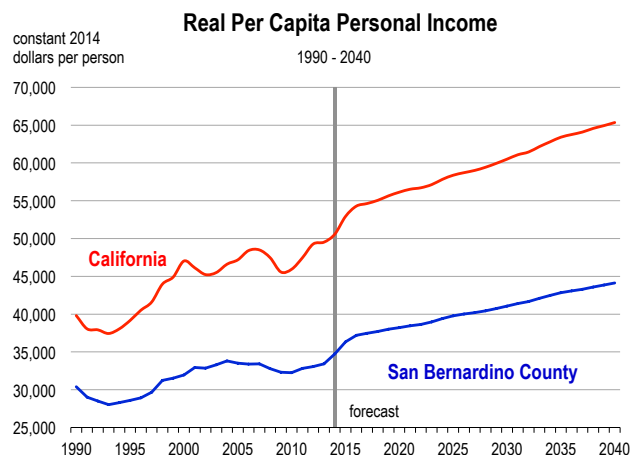
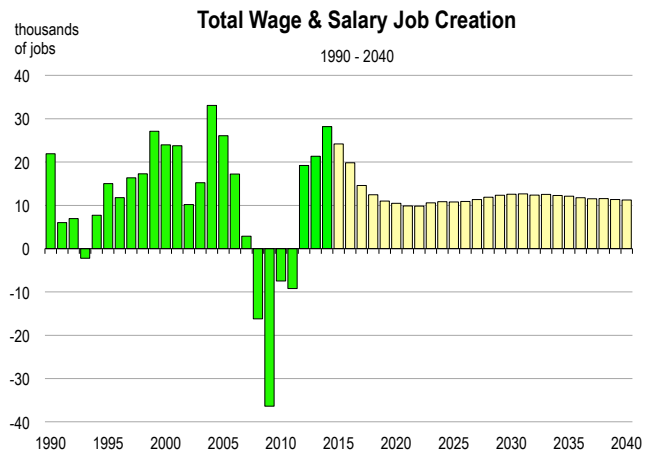
In 2014, virtually all major sectors were characterized by job growth. The largest gains occurred in education and health services (+5,600 jobs), transportation and warehousing (+4,800 jobs), retail and wholesale trade (+3,900 jobs), and leisure services (+3,900 jobs). The only sector with losses was information (-120 jobs).

From 2009 to 2014, the San Bernardino County population increased at an annual average rate of 0.7 percent per year. This growth was due entirely to the natural increase (new births), as net migration was negative.

The San Bernardino County economy will continue to expand in 2015. Over the longer-term, the Inland Empire will experience greater growth than the coastal counties, due largely to the availability of land at lower costs.

## FORECAST HIGHLIGHTS

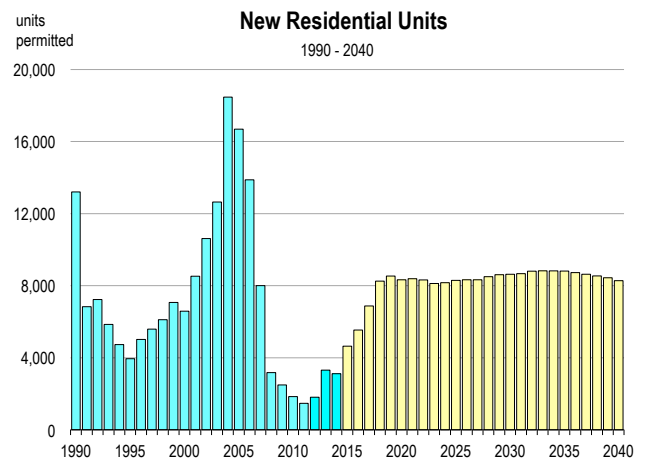
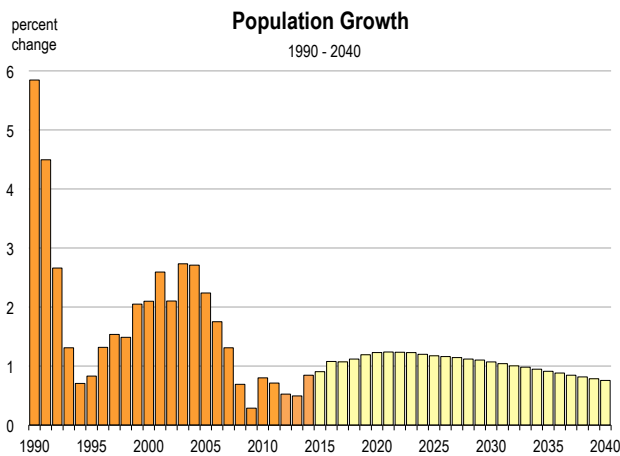
- Wage and salary employment is expected to increase by 3.6 percent in 2015. From 2015 to 2020, the annual growth rate is expected to average 1.9 percent.
- Average salaries are currently below the California state average, and will remain so over the foreseeable future. In San Bernardino County, inflation-adjusted salaries are forecasted to rise by an average of 0.3 percent per year between 2015 and 2020.
- Employment growth will be widespread, but from 2015 to 2020, the largest gains will be observed in leisure and hospitality (+13,900 jobs), education and healthcare (11,700 jobs), transportation and utilities (+11,500 jobs), and professional services (+8,200 jobs).
- From 2015 to 2020, population growth is expected to average 1.1 percent per year. This is significantly faster than the 0.7 percent that occurred over the previous five years.
- Net migration will turn positive in 2015, and will remain positive throughout the remainder of the forecast. Between 2015 and 2020, an average of 6,700 net migrants will enter the county each year.
- Real per capita income is expected to rise by 4.6 percent in 2015. During the 2015-2020 period, real per capita income is forecasted to increase by 1.0 percent per year.
- Total taxable sales will increase by an average of 1.2 percent per year from 2015 to 2020.
- Industrial production will rise by 5.6 percent in 2015. From 2015 to 2020, the growth rate of industrial production is expected to average 4.0 percent per year.



# San Bernardino County Economic Forecast

## 2006-2014 History, 2015-2040 Forecast

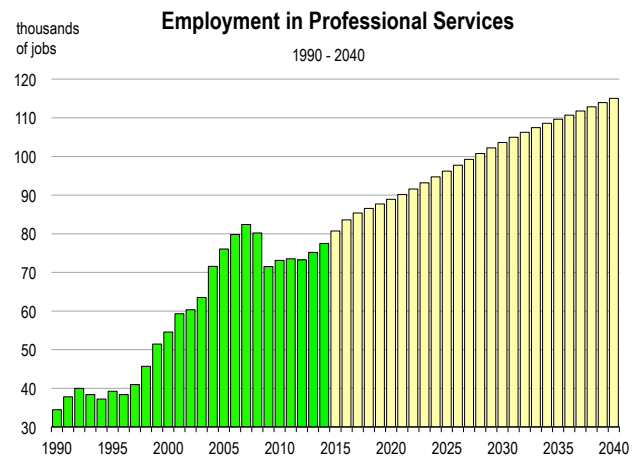
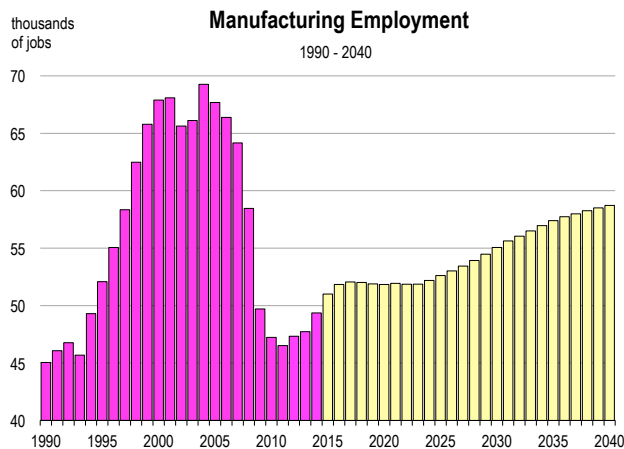
	Population (people)	Net Migration (people)	Registered Vehicles (millions)	Households (thousands)	New Homes Permitted (homes)	Total Taxable Sales (billions)	Personal Income (billions)	Real Per Capita Income (dollars)	Inflation Rate (% change in CPI)	Real Farm Crop Value (millions)	Real Industrial Production (billions)	Unemploy- ment Rate (percent)
2006	1,976,767	12,872	1.69	582.5	13,872	\$31.3	\$57.3	\$33,394	4.3	502.0	19.5	4.8
2007	2,002,651	3,056	1.67	595.8	8,004	\$30.5	\$60.0	\$33,420	3.3	638.2	19.2	5.6
2008	2,016,526	-8,896	1.64	604.0	3,182	\$27.8	\$61.3	\$32,775	3.5	589.8	19.0	8.0
2009	2,022,319	-15,473	1.63	608.4	2,495	\$23.7	\$60.2	\$32,306	-0.8	386.0	17.6	12.7
2010	2,038,546	-3,778	1.64	611.6	1,847	\$24.7	\$61.3	\$32,261	1.2	458.9	17.5	13.5
2011	2,053,077	-4,711	1.63	613.3	1,465	\$27.3	\$64.5	\$32,815	2.7	542.9	17.5	12.9
2012	2,063,867	-7,268	1.63	614.6	1,810	\$29.5	\$66.6	\$33,046	2.0	477.9	18.5	11.4
2013	2,074,080	-7,598	1.68	616.2	3,313	\$31.2	\$68.4	\$33,416	1.1	391.3	18.8	9.8
2014	2,091,618	-107	1.72	617.7	3,115	\$33.2	\$72.7	\$34,739	1.3	393.8	20.2	8.0
2015	2,110,557	1,107	1.74	620.5	4,643	\$34.8	\$77.4	\$36,335	0.9	418.7	21.3	7.0
2016	2,133,320	4,856	1.77	624.7	5,539	\$36.8	\$82.4	\$37,184	3.0	409.3	22.2	6.1
2017	2,156,186	4,919	1.79	629.6	6,876	\$38.4	\$86.5	\$37,456	3.1	403.5	23.0	5.8
2018	2,180,321	6,230	1.81	635.7	8,254	\$39.8	\$90.6	\$37,708	2.8	394.6	23.9	5.6
2019	2,206,315	8,060	1.83	643.1	8,536	\$41.2	\$94.8	\$38,001	2.7	391.2	24.9	5.5
2020	2,233,441	9,205	1.86	650.7	8,328	\$42.6	\$99.2	\$38,224	2.8	394.1	25.9	5.5
2021	2,261,111	9,865	1.88	658.2	8,387	\$43.9	\$103.9	\$38,459	2.9	382.3	26.9	5.5
2022	2,289,030	10,124	1.90	665.7	8,321	\$45.2	\$108.8	\$38,650	2.9	379.7	27.9	5.5
2023	2,317,158	10,396	1.92	673.1	8,123	\$46.5	\$113.8	\$38,965	2.5	373.3	29.0	5.4
2024	2,344,961	10,210	1.94	680.3	8,167	\$48.0	\$119.3	\$39,418	2.4	370.0	30.1	5.4
2025	2,372,506	10,121	1.95	687.6	8,296	\$49.5	\$124.9	\$39,787	2.6	364.9	31.3	5.4
2026	2,400,061	10,303	1.97	695.1	8,330	\$51.1	\$130.4	\$40,009	2.7	359.9	32.6	5.4
2027	2,427,525	10,370	1.99	702.5	8,329	\$52.8	\$136.0	\$40,189	2.7	354.8	33.9	5.4
2028	2,454,701	10,352	2.00	709.9	8,500	\$54.6	\$141.8	\$40,431	2.5	350.6	35.4	5.4
2029	2,481,764	10,396	2.02	717.5	8,610	\$56.5	\$147.7	\$40,732	2.3	347.0	37.0	5.4
2030	2,508,343	10,188	2.03	725.2	8,635	\$58.6	\$153.7	\$41,059	2.2	343.9	38.6	5.4
2031	2,534,465	9,910	2.04	732.9	8,669	\$60.8	\$159.9	\$41,408	2.1	341.1	40.3	5.4
2032	2,559,921	9,502	2.06	740.7	8,807	\$63.3	\$166.1	\$41,668	2.3	337.7	42.0	5.4
2033	2,585,061	9,379	2.07	748.5	8,826	\$65.8	\$172.6	\$42,083	1.9	335.5	43.8	5.4
2034	2,609,560	9,026	2.08	756.4	8,823	\$68.3	\$179.5	\$42,463	2.1	332.8	45.7	5.4
2035	2,633,363	8,663	2.10	764.3	8,813	\$70.9	\$186.6	\$42,833	2.2	329.7	47.5	5.4
2036	2,656,605	8,316	2.11	772.2	8,727	\$73.4	\$194.2	\$43,075	2.6	325.4	49.5	5.4
2037	2,679,072	7,836	2.12	780.0	8,636	\$75.9	\$202.0	\$43,298	2.7	320.9	51.4	5.4
2038	2,700,957	7,473	2.14	787.7	8,544	\$78.4	\$210.1	\$43,598	2.5	316.9	53.5	5.4
2039	2,722,179	7,056	2.15	795.3	8,440	\$80.9	\$218.7	\$43,847	2.7	312.6	55.5	5.4
2040	2,742,796	6,648	2.16	802.8	8,279	\$83.3	\$227.4	\$44,121	2.6	308.5	58.8	5.4

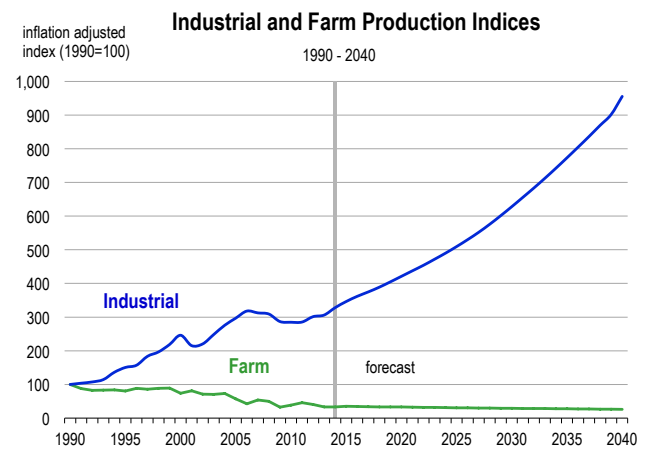
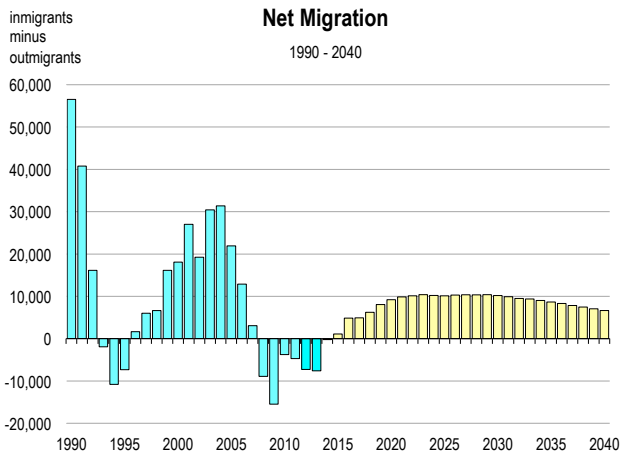
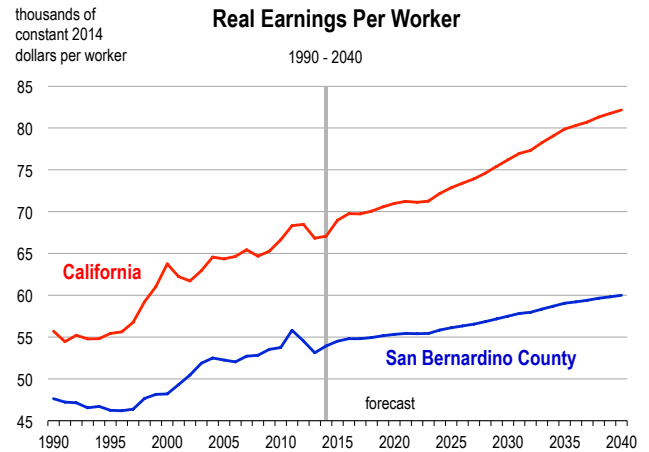
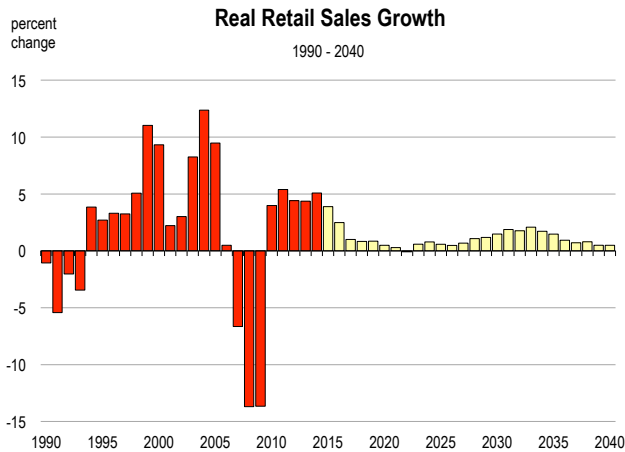


# San Bernardino County Employment Forecast

## 2006-2014 History, 2015-2040 Forecast

	Total Wage & Salary	Farm	Construction	Manufac- turing	Transportation & Utilities	Wholesale & Retail Trade	Financial Activities	Professional Services	Information	Health & Education	Leisure	Government
	employment (thousands of jobs)											
2006	670.7	3.06	46.8	66.4	48.7	120.3	27.9	79.8	7.6	74.9	56.2	117.6
2007	673.6	3.45	43.6	64.2	48.6	123.3	26.8	82.4	7.6	76.6	58.8	116.5
2008	657.3	2.83	36.0	58.5	49.0	117.5	23.8	80.2	7.1	81.7	58.2	120.5
2009	621.0	2.49	27.6	49.7	47.1	107.6	21.9	71.5	5.6	86.7	55.1	125.9
2010	613.5	2.60	24.3	47.2	47.2	106.5	21.7	73.1	3.8	86.2	55.1	125.1
2011	604.3	2.45	25.0	46.5	48.5	106.2	21.4	73.6	4.5	86.8	55.2	113.3
2012	623.5	2.49	26.4	47.3	53.0	112.2	21.6	73.3	5.2	91.1	57.0	112.4
2013	644.8	2.21	26.9	47.7	54.6	116.4	22.0	75.2	5.1	99.0	60.4	113.8
2014	673.0	2.19	30.1	49.4	59.4	120.3	22.3	77.5	5.0	104.5	64.2	115.4
2015	697.2	2.14	32.3	51.0	62.3	123.4	23.1	80.7	5.0	107.7	68.7	116.5
2016	717.0	2.10	34.4	51.8	64.9	125.8	23.0	83.6	5.1	110.4	72.6	117.7
2017	731.6	2.05	36.1	52.1	67.3	127.2	22.9	85.4	5.1	112.3	75.9	118.6
2018	744.1	2.01	37.6	52.0	69.5	128.2	23.2	86.6	5.1	114.7	78.5	119.1
2019	755.1	1.97	38.6	51.9	71.6	129.1	23.5	87.7	5.2	117.0	80.7	119.7
2020	765.5	1.94	39.3	51.8	73.7	129.6	23.9	88.9	5.2	119.4	82.5	120.6
2021	775.4	1.91	40.1	51.9	75.9	130.0	24.3	90.1	5.2	121.8	84.2	121.0
2022	785.2	1.87	40.7	51.9	78.0	130.2	24.8	91.6	5.2	124.2	85.8	121.4
2023	795.8	1.84	41.3	51.9	80.1	130.7	25.3	93.2	5.3	126.7	87.4	122.0
2024	806.6	1.81	41.9	52.2	82.2	131.3	25.8	94.7	5.3	128.9	89.2	122.6
2025	817.4	1.79	42.6	52.6	84.3	131.8	26.1	96.2	5.3	131.1	91.0	123.2
2026	828.3	1.76	43.4	53.0	86.4	132.3	26.6	97.7	5.3	133.1	92.9	123.7
2027	839.6	1.73	44.3	53.4	88.5	132.9	27.0	99.3	5.4	135.2	95.0	124.4
2028	851.5	1.70	45.2	53.9	90.6	133.7	27.5	100.8	5.4	137.3	97.1	125.1
2029	863.9	1.68	46.2	54.5	92.7	134.5	28.1	102.2	5.4	139.4	99.4	125.8
2030	876.4	1.65	47.3	55.1	94.8	135.5	28.6	103.6	5.4	141.6	101.8	126.5
2031	889.1	1.63	48.3	55.6	96.9	136.7	29.0	105.0	5.4	143.7	104.3	127.2
2032	901.4	1.61	49.4	56.0	99.0	137.9	29.4	106.3	5.5	145.9	106.8	127.9
2033	914.0	1.59	50.5	56.5	101.1	139.3	29.8	107.5	5.5	148.0	109.2	128.4
2034	926.2	1.57	51.5	57.0	103.2	140.5	30.3	108.6	5.5	150.2	111.7	129.0
2035	938.4	1.55	52.6	57.4	105.3	141.5	30.8	109.6	5.5	152.3	114.3	129.5
2036	950.1	1.53	53.7	57.7	107.4	142.3	31.4	110.7	5.5	154.5	116.8	130.0
2037	961.6	1.51	54.7	58.0	109.5	142.9	32.0	111.8	5.6	156.6	119.2	130.4
2038	973.2	1.49	55.8	58.3	111.6	143.6	32.6	112.9	5.6	158.8	121.7	130.9
2039	984.5	1.47	56.8	58.5	113.7	144.2	33.3	113.9	5.6	161.0	124.1	131.3
2040	995.8	1.45	57.9	58.7	115.8	144.7	33.9	115.0	5.6	163.2	126.5	131.7





## County Economic and Demographic Indicators

### Projected Economic Growth (2015-2020)

Expected retail sales growth:	9.9%
Expected job growth:	13.7%
Fastest growing jobs sector:	Construction
Expected personal income growth:	17.5%

Expected population growth:	6.8%
Net migration to account for:	27.1%
Expected growth in number of vehicles:	7.9%

### Demographics (2015)

Unemployment rate (March 2015):	6.4%
County rank* in California (58 counties):	23th
Working age (16-64) population:	65.4%

Population with B.A. or higher:	18.4%
Median home selling price (2014):	\$240,000
Median household income:	\$50,644

### Quality of Life

Violent crime rate (2013):	394 per 100,000 persons
County rank* in California (58 counties):	36th
Average commute time to work (2015):	32.6 minutes

High school drop out rate (2014):	15.6%
Households at/below poverty line (2015):	16.0%

\* The county ranked 1st corresponds to the lowest rate in California